

07964

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER

ST/CO USE ONLY DATE RECEIVED MM 09 DD 04 YY 12

DATE WELL COMPLETED MM 7 DD 28 YY 12

DEPTH OF WELL 22 165 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-95-2329

OWNER DRJ Construction LLC, TR Builders LLC WELL SITE ADDRESS 1304 Hay Meadow Lane TOWN Sykesville Md SUBDIVISION Hay Meadow SECTION LOT Ag well

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Top Soil, Brown Shale, Gravels, etc.

GROUTING RECORD form: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM), NO. OF BAGS (67), NO. OF POUNDS (6,278), GALLONS OF WATER (402), DEPTH OF GROUT SEAL (0 to 60 ft).

CASING RECORD form: casing types insert appropriate code below (ST for steel), MAIN CASING TYPE (ST), Nominal diameter (6 inch), Total depth (61 feet).

OTHER CASING (if used) table with columns: diameter inch, depth from to feet.

SCREEN RECORD form: screen type or open hole (ST for steel), BR for brass, HO for open hole, PL for plastic, OT for other.

NUMBER OF UNSUCCESSFUL WELLS: 1 WELL HYDROFRACTURED: Y

CIRCLE APPROPRIATE LETTER: A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. 1 MSD 081 DRILLERS SIGNATURE (Must match signature on application) LIC. NO. 1 D

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.) table with columns: 1, 2, 40, 60, 165. Rows include E, A, C, H, S, C, 3, R, E, E, N.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST form: HOURS PUMPED (3), PUMPING RATE (15 gal. per min.), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL (8 ft. before, 150 ft. when pumping), TYPE OF PUMP USED (jet).

PUMP INSTALLED form: DRILLER INSTALLED PUMP (YES), TYPE OF PUMP INSTALLED (jet), CAPACITY: GALLONS PER MINUTE (31), PUMP HORSE POWER (37), PUMP COLUMN LENGTH (43), CASING HEIGHT (49).

LATITUDE 39.33421 LONGITUDE 76.95642 (DEFAULT COORD. WGS 84)

NOTES:

B 1 0952

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-95-2329 fill in this form completely

5373103A please type

Date Received (APA)

06 25 12

OWNER INFORMATION

DRJ Construction LLC, TR Builders LLC

5300 Dorsey Hall Dr, Ste 102

Ellicott City Md. 21042

B 3

LOCATION OF WELL

Howard COUNTY

Hay Meadow SUBDIVISION

SECTION 44 46 LOT 48 50

Sykesville NEAREST TOWN

B 4

SOURCES OF DRILLING WATER

- 1. well

1304 Hay Meadow Lane STREET ADDRESS

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 1320 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39

TAX MAP: 9 BLK: PARCEL 335

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- [D] DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- [E] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- [I] INDUSTRIAL, COMMERCIAL, DEWATERING
- [P] PUBLIC WATER SUPPLY WELL
- [T] TEST, OBSERVATION, MONITORING
- [O] OPEN LOOP GEOTHERMAL
- [C] CLOSED LOOP GEOTHERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME (13) A-5-37237 COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 6/28/12 CO SIGNATURE J. M. Kelly 6/28/12 EXP. DATE

APPROXIMATE DEPTH OF WELL 165 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN
- AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
- CABLE REVERSE-ROTary DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- [N] THIS WELL WILL NOT REPLACE AN EXISTING WELL
- [Y] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- [S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- [D] THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER G

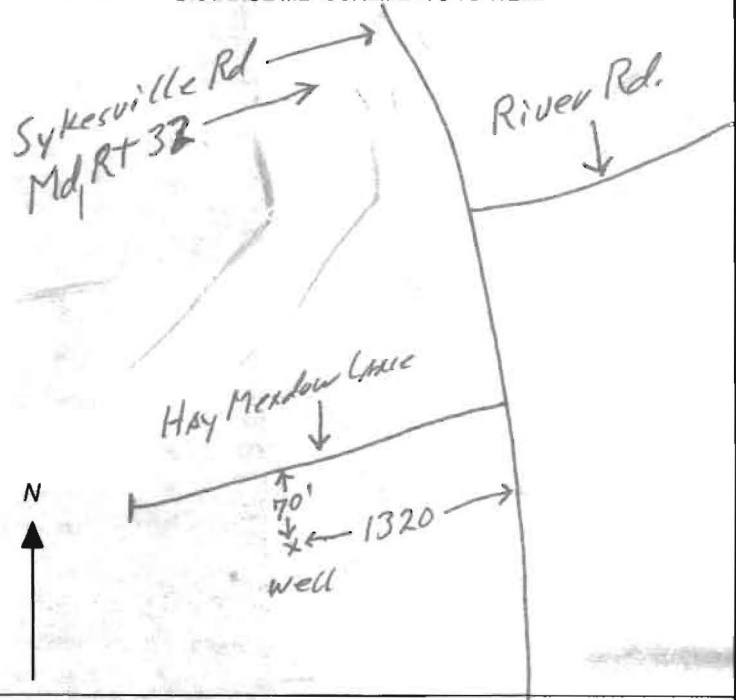
PERMIT No. 40-95-2329

SPECIAL CONDITIONS

NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

Grout well bottom to top.

PROPOSED LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL



\*\*\*\*\*  
 WATER WELL ABANDONMENT-SEALING REPORT FORM  
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SUBMIT COPIES OF COMPLETED FORM TO:

- \* COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- \* WELL OWNER
- \* MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

Dry Hole

DATE WELL ABANDONED: 7/28/12 (month/day/year)

\* PERMIT NUMBER OF ABANDONED WELL (if any) \_\_\_\_\_

\* PERMIT NUMBER OF REPLACEMENT WELL \_\_\_\_\_

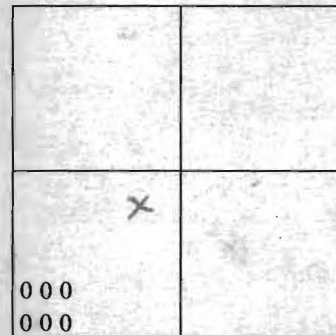
\* PERSON ABANDONING WELL: Stanley Bollinger WELL DRILLERS LICENSE NUMBER: 081

CIRCLE: MWD / MSD / MGD

\* OWNER'S NAME: DRJ Construction LLC, TR Builders LLC

\* WELL LOCATION:

COUNTY: Howard  
 NEAREST TOWN: Sylkesville  
 TAX MAP 9 BLOCK \_\_\_\_\_ PARCEL 335 335  
 SUBDIVISION: Hay Meadow  
 SECTION: \_\_\_\_\_ LOT: A9 Well  
 NEAREST ROAD: MD 32



SHOW WELL LOCATION BY X WITHIN BOX

MARYLAND GRID COORDINATES

BOX NUMBER E 810 / N 39.33429<sup>o</sup>  
 N 540 / W 76.95630<sup>o</sup>

\* TYPE OF WELL BEING ABANDONED:

- DRILLED  JETTED
- BORED/AUGURED  HAND DUG
- OTHER (specify) \_\_\_\_\_

\* USE CODE:

- DOMESTIC  MUNICIPAL/PUBLIC
- IRRIGATION A9  INDUSTRIAL
- TEST/OBSERVATION

\* TYPE OF CASING:

- STEEL  PLASTIC
- CONCRETE  OTHER (specify) \_\_\_\_\_

\* SIZE OF CASING: 6 INCHES IN DIAMETER

\* DEPTH OF WELL: 49 FEET DEEP

\* WAS ANY CASING REMOVED?  YES  NO  
 if yes, length removed, in feet: 16

\* WAS CASING RIPPED OR PERFORATED?  YES  NO

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
Soil	0	2
Cement	2	45
Crushed Stone	45	85

SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN Stanley Bollinger LICENSE # 081 CIRCLE ONE MWD / MSD / MGD DATE 7/28/12